

**WHAT IS CLAIMED IS:**

1                   1.     A method for inhibiting<sup>2</sup> wireless telecommunications within  
2     a limited region of the telecommunications coverage comprising generating a noise  
3     signal within a frequency range of the wireless telecommunications and broadcasting  
4     the noise signal into the region.

1                   2.     A method for inhibiting wireless telecommunications as in  
2     claim 1 wherein generating a noise signal comprises generating a wide band noise  
3     signal and band pass filtering the wide band noise signal.

1                   3.     A method for inhibiting wireless telecommunications as in  
2     claim 1 wherein broadcasting the noise signal comprises broadcasting using at least  
3     one directional antenna to achieve the limited region.

1                   4.     A method for inhibiting wireless telecommunications as in  
2     claim 1 wherein the wireless telecommunications is through spread spectrum, the  
3     noise signal generated substantially across the spread spectrum.

1                   5.     A method for inhibiting wireless telecommunications as in  
2     claim 1 further comprising controlling broadcasting the noise signal based on a  
3     public event.

1                   6.     A method for inhibiting wireless telecommunications as in  
2     claim 5 wherein the broadcast of the noise signal is automatically based on at least  
3     one condition of the public event.

1                   7.     A method for inhibiting wireless telecommunications as in  
2     claim 1 wherein the region is the inside of a vehicle.

1                   8.     A method for inhibiting wireless telecommunications as in  
2     claim 7 wherein the vehicle is an aircraft.

1                   9.     A method for inhibiting wireless telecommunications as in  
2 claim 7 wherein the vehicle is an automotive vehicle.

1                   10.    A method for inhibiting wireless telecommunications as in  
2 claim 9 further comprising controlling broadcasting the noise signal based on  
3 detecting the presence of a telephone in a cradle.

1                   11.    A method for inhibiting wireless telecommunications as in  
2 claim 9 further comprising controlling broadcasting the noise signal based on  
3 detecting at least one condition of the automotive vehicle.

1                   12.    A method for inhibiting wireless telecommunications as in  
2 claim 1 further comprising generating a plurality of noise signals, each signal within  
3 a portion of the frequency range of the wireless telecommunication, and broadcasting  
4 the noise signals into the region such that telecommunications is inhibited in the  
5 overlap of the broadcasted noise signals.

1                   13.    A system for inhibiting wireless telecommunications within a  
2 limited region of the telecommunications coverage comprising:  
3                   a radio frequency noise generator generating a noise signal covering  
4 at least one frequency range of the wireless telecommunication;  
5                   at least one antenna in communication with the noise generator, the  
6 at least one antenna broadcasting the noise signal into the region; and  
7                   control logic operative to initiate or suspend broadcasting of the noise  
8 signal based on at least one control input.

1                   14.    A system for inhibiting wireless telecommunications as in  
2 claim 13 wherein the radio frequency noise generator comprises:  
3                   a wide band noise source generating a wide band noise signal; and  
4                   a band pass filter accepting the wide band noise signal and producing  
5 the noise signal within the frequency range of the wireless telecommunication.

1 15. A system for inhibiting wireless telecommunications as in  
2 claim 13 wherein the wireless telecommunications is through spread spectrum, the  
3 noise signal generated substantially across the spread spectrum.

1 16. A system for inhibiting wireless telecommunications as in  
2 claim 13 wherein the region encompasses a public event, the at least one control  
3 signal based on a condition occurring at the public event.

1 17. A system for inhibiting wireless telecommunications as in  
2 claim 13 wherein the region is the inside of a vehicle.

1 18. A system for inhibiting wireless telecommunications as in  
2 claim 17 wherein the vehicle is an aircraft.

1 19. A system for inhibiting wireless telecommunications as in  
2 claim 17 wherein the vehicle is an automotive vehicle.

1 20. A system for inhibiting wireless telecommunications as in  
2 claim 17 wherein the at least one control signal is based on detecting the presence of  
3 a telephone in a cradle.

1 21. A system for inhibiting wireless telecommunications as in  
2 claim 17 wherein the at least one control signal is based on detecting at least one  
3 condition of the vehicle.

1 22. A system for inhibiting wireless telecommunications as in  
2 claim 13 further comprising:

3 a plurality of radio frequency noise generators, each generator  
4 generating a noise signal within a portion of the frequency range of the wireless  
5 telecommunication; and

6 a plurality of antennas, each antenna in communication with one of the  
7 generators, each antenna having an antenna coverage area, the limited region of the  
8 telecommunications coverage formed by overlapping antenna coverage areas.